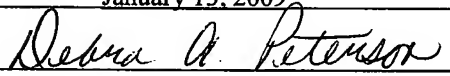


PATENT – AMENDMENT AFTER FINAL  
Response under 37 CFR 1.116  
Expedited Procedure  
Examining Group: 2192

In re application of: Carol Ann Egan et al. : Confirmation No. 8562  
Group Art Unit: 2192 : IBM Corporation  
Examiner: Thuy Chan Dao : Intellectual Property Law  
Serial No.: 10/665,656 : Dept. 917, Bldg. 006-1  
Filed: September 18, 2003 : 3605 Highway 52 North  
Title: COMPUTER APPLICATION AND : Rochester, MN 55901  
METHODS FOR AUTONOMIC  
UPGRADE MAINTENANCE OF  
COMPUTER HARDWARE,  
OPERATING SYSTEMS AND  
APPLICATION SOFTWARE

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

<b>CERTIFICATE OF ELECTRONIC TRANSMISSION</b>
I hereby certify that this correspondence and any enclosures are being electronically transmitted via EFS-WEB on the date indicated below.
January 13, 2009

Debra A. Peterson

**RESPONSE UNDER 37 CFR 1.116**

This response addresses the issues raised in the Final Office Action mailed November 14, 2008, having a period for response set to expire on February 14, 2009. The following amendments and remarks are respectfully submitted.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 11.

**Conclusion** begins on page 15.